

2009 PRC Community Health Survey

A Data-Driven Approach to Identifying Community Needs

Presentation of County-Level Findings

Seminole County

East Central Florida

Major Sponsors:

Florida Hospital & Winter Park Health Foundation

Professional Research Consultants, Inc.

Additional Sponsors:

Brevard County Health Department

Brevard Health Alliance

Circles of Care

Devereux

Florida Institute of Technology

Health First

Orange County Health Department

Osceola County Health Department

Parrish Medical Center

Seminole County Health Dept.

& SCHD Tobacco Program

Seminole Prevention Coalition

Senior Resource Alliance

Coordinated by



Research Conducted by



BENCHMARKING

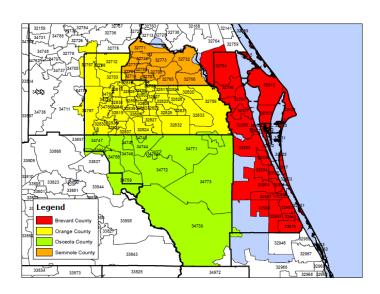
- Florida BRFSS data (CDC)
- U.S. (PRC National Health Survey)
- Healthy People 2010 targets
- State and national vital statistics

Telephone Survey

- Sample of 1,600 adults throughout East Central Florida
- By geography:
 - 400 in Brevard County
 - o 400 in Orange County
 - 400 in Osceola County
 - 400 in Seminole County
- 154 survey items;
 approximately 25-minute interview
- Maximum error:
 - ±2.5% regionally
 - ±4.9% county level

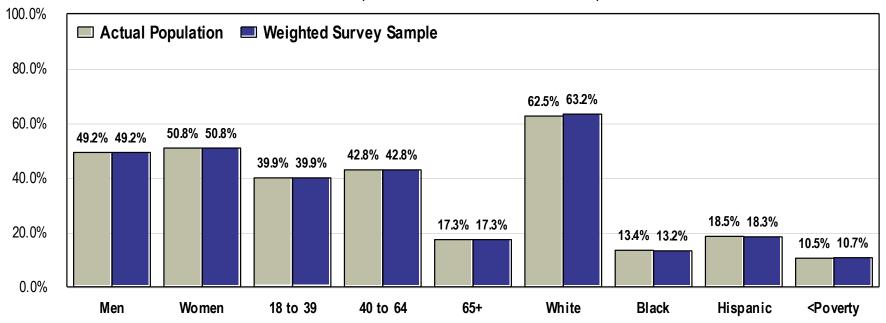
Issues Addressed

- Self-Reported Health Status
- Death & Disability
- Infectious & Chronic Disease
- Modifiable Health Risks
- Access to Healthcare
- Health Education & Outreach



Population and Sample Characteristics

(East Central Florida, 2009)



Sources: • ESRI BIS Demographic Portfolio.

• 2009 PRC Community Health Survey, Professional Research Consultants.

Notes: • Hispanic can be of any race.

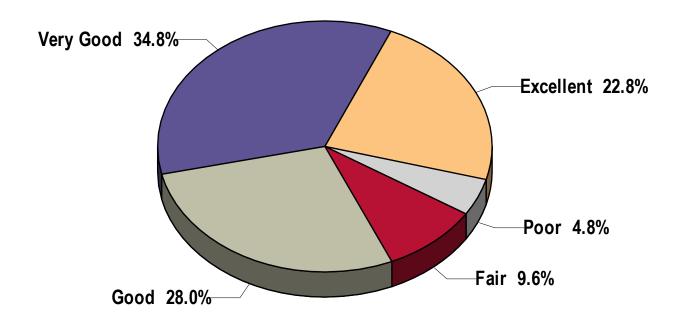
• White and African American sample percentages exclude Hispanic respondents who did not offer a race response.

Health Status



Self-Reported Health Status

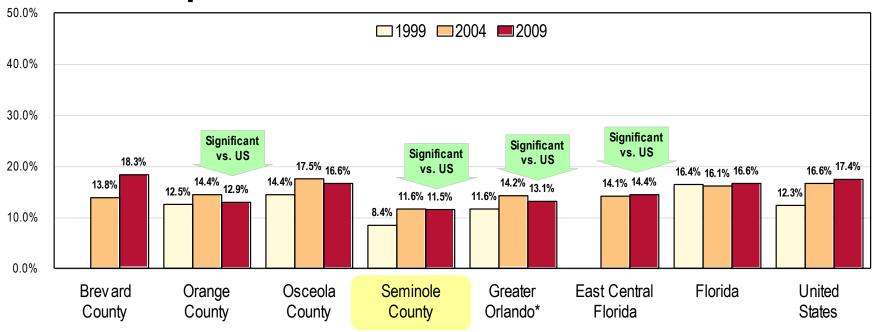
(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 5]

Note: • Asked of all respondents.

Experience "Fair" or "Poor" Overall Health



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 5]

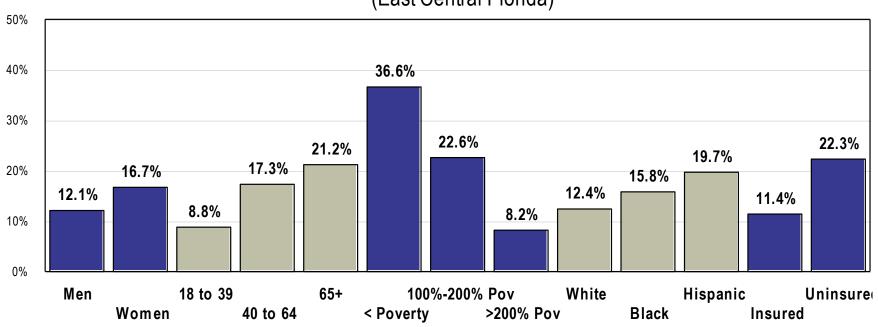
- Behavioral Risk Factor Surveillance System Surveys Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Experience "Fair" or "Poor" Overall Health

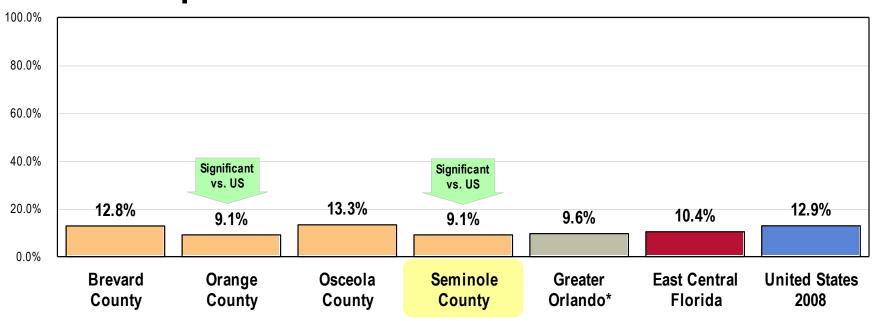
(East Central Florida)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 5]

Note: • Asked of all respondents.

Experience "Fair" or "Poor" Mental Health



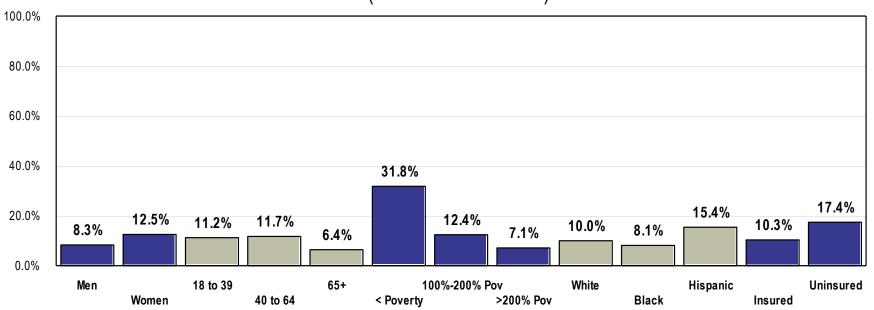
Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 109]

• 2008 PRC National Health Survey, Professional Research Consultants.

Note: • Asked of all respondents.

Experience "Fair" or "Poor" Mental Health

(East Central Florida)

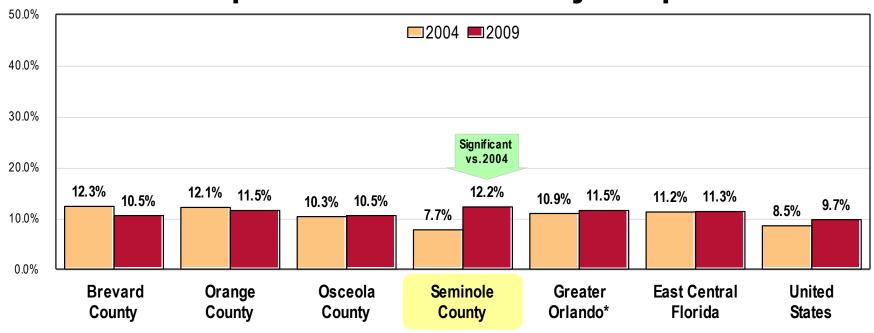


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 109]

Note: • Asked of all respondents.

• FPL = Federal Poverty Level based on household income and number of household members [U.S. Dept. of Health & Human Services poverty guidelines].

Self-Reported Prevalence of Major Depression



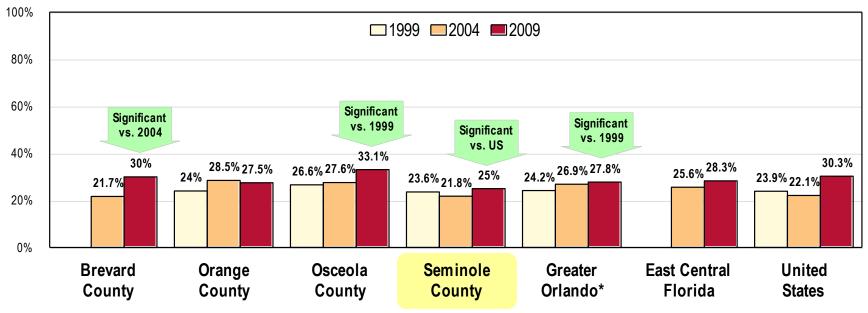
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 33]

· PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

• Florida data not available.

Have Experienced Periods of Depression Which Lasted Two or More Years



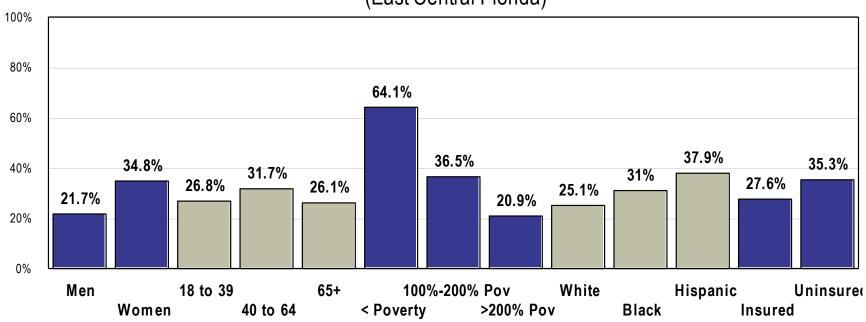
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 110]

PRC National Health Surveys, Professional Research Consultants.

- · Asked of all respondents.
- Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Experienced Periods of Depression Which Lasted Two or More Years

(East Central Florida)



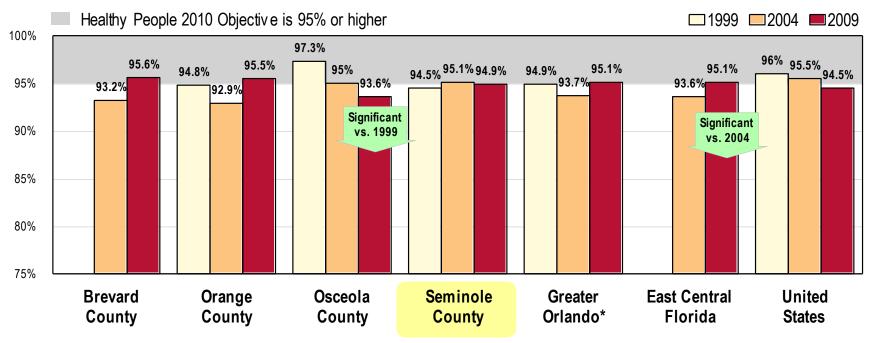
Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 110]

Note: • Asked of all respondents.

Cardiovascular Disease



Have Had Blood Pressure Checked Within the Past Two Years

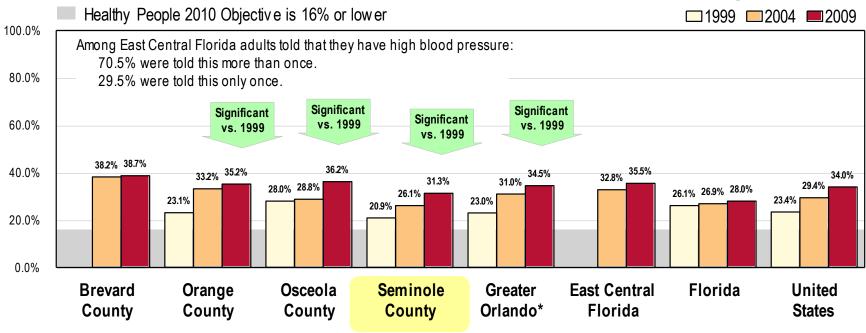


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 41]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-12]

- Reflects the total sample of respondents.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Been Told Blood Pressure Was High



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Items 39, 157

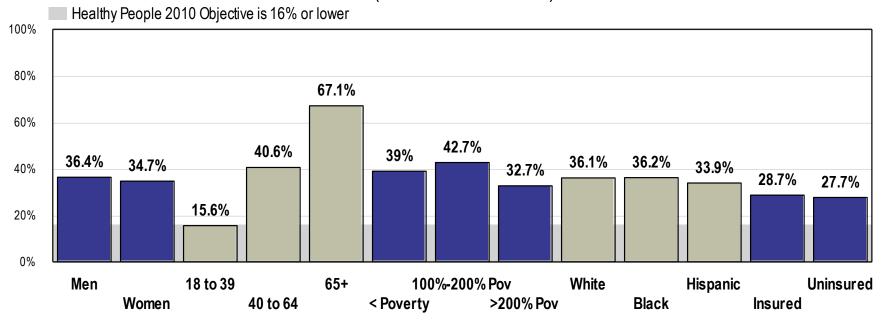
- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-9]

Notes: • Reflects the total sample of respondents.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Been Told That Blood Pressure Was High

(East Central Florida)



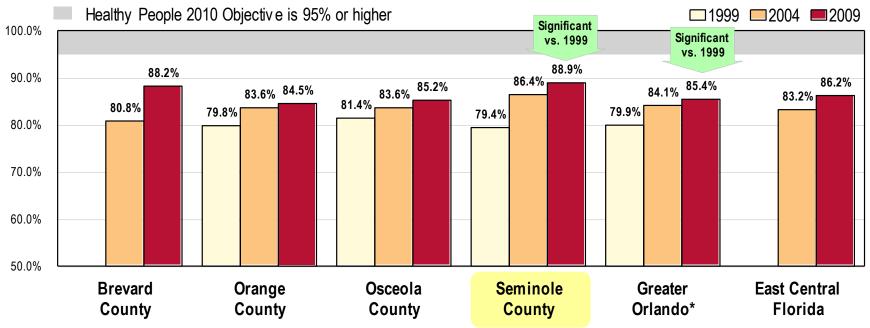
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 1]57

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-9]

Note: • Reflects the total sample of respondents.

Taking Action to Control High Blood Pressure

(Among Respondents With High Blood Pressure)

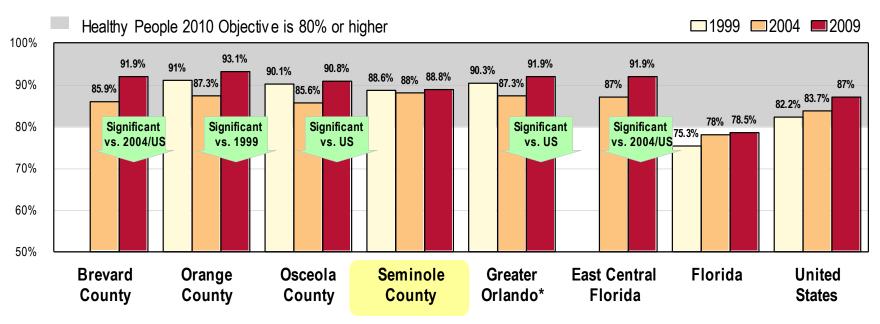


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 40]

 Healthy People 2010, 2nd Edition, U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-11]

- Asked of respondents who have been told more than once that their blood pressure was high.
- Florida and national data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Had Blood Cholesterol Level Checked Within the Past 5 Years

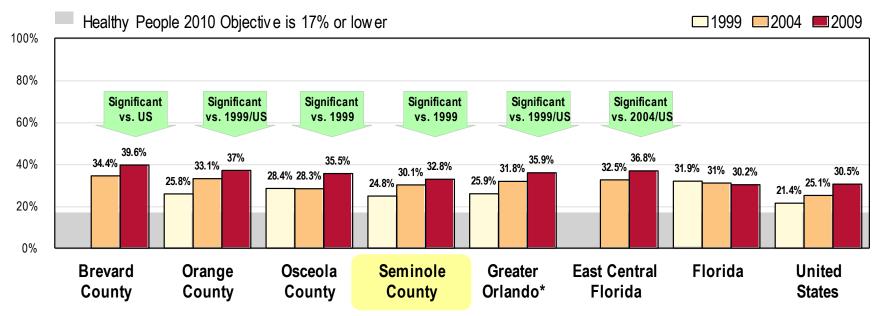


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 45]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-15]

- Reflects the total sample of respondents.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Been Told That Blood Cholesterol Level Was High



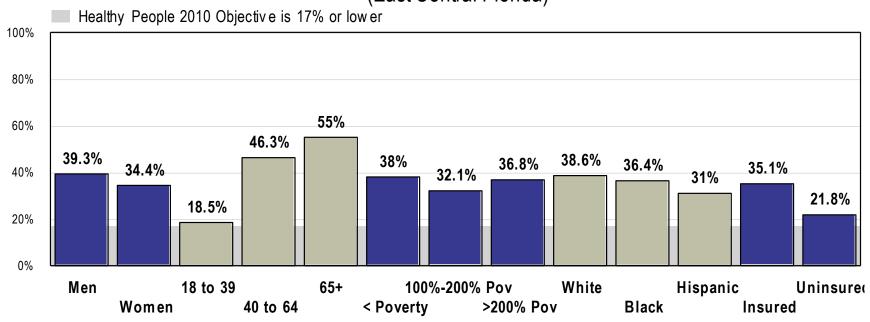
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 158

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-14]

- · Reflects the total sample of respondents.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Been Told That Blood Cholesterol Level Was High

(East Central Florida)



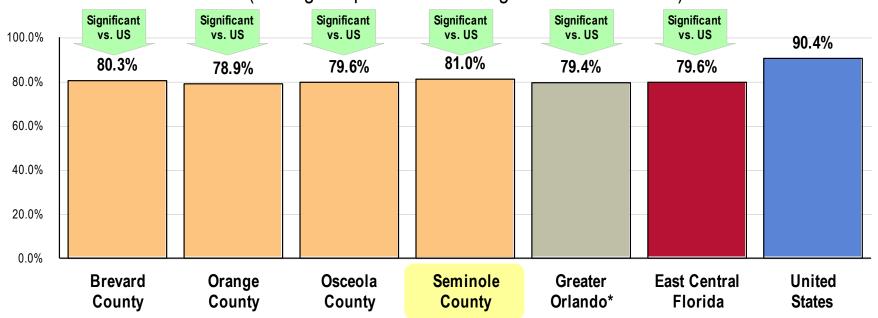
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 158]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 12-14]

Note: • Reflects the total sample of respondents.

Taking Action to Control High Blood Cholesterol

(Among Respondents With High Blood Cholesterol)



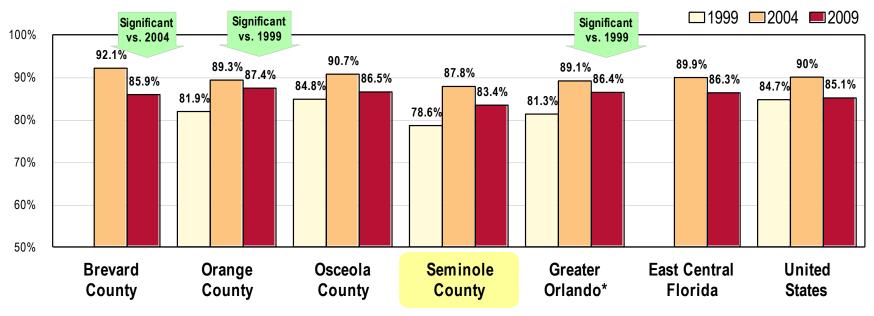
Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 44]

2008 PRC National Health Survey, Professional Research Consultants.

Note: • Asked of respondents who have been told that their blood cholesterol was high.

• In this case, "taking action" includes medication, diet modification, and/or exercise.

Present One or More Cardiovascular Risk Factors or Behaviors



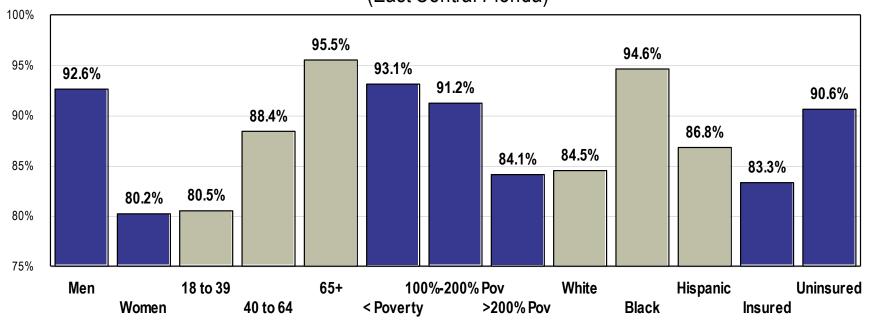
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 1 § 6

· PRC National Health Surveys, Professional Research Consultants.

- Includes respondents reporting any of the following: overweight, cigarette smoking, high blood pressure, high cholesterol, or physical inactivity.
 - *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Present One or More Cardiovascular Risk Factors or Behaviors

(East Central Florida)



Source:

2009 PRC Community Health Survey, Professional Research Consultants. [Item 156]

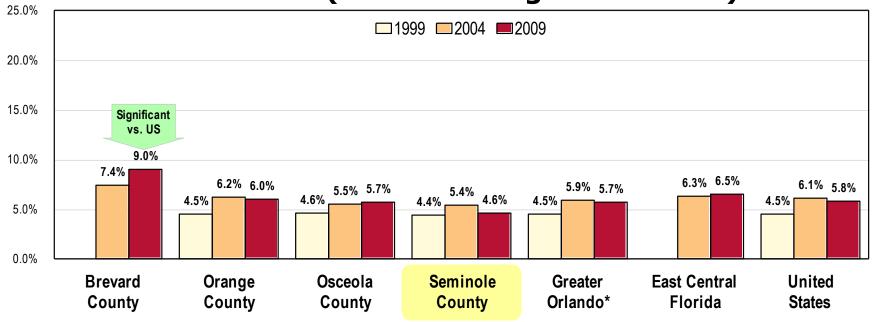
Note:

Includes respondents reporting any of the following: overweight, cigarette smoking, high blood pressure, high cholesterol, or physical inactivity.

Cancer



Self-Reported Prevalence of Cancer (Not Including Skin Cancer)



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 30]

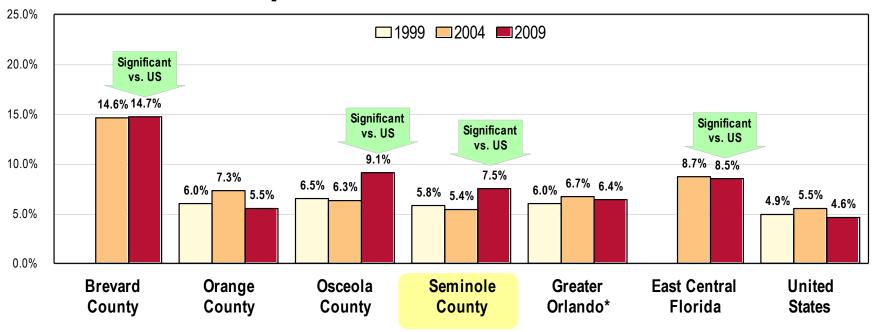
PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

Florida data not available.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Self-Reported Prevalence of Skin Cancer



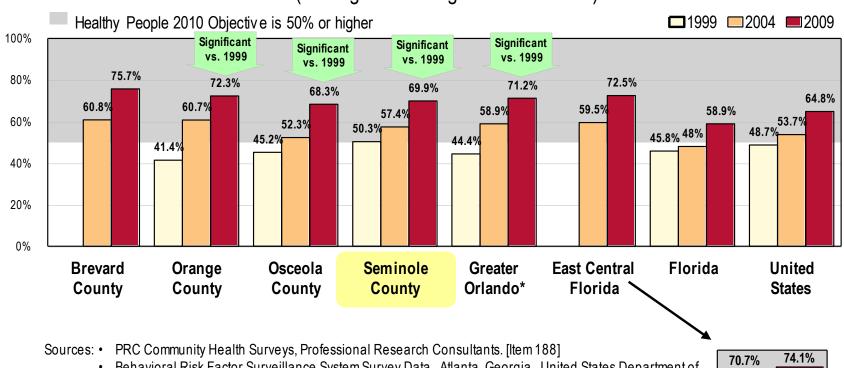
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 31]

• PRC National Health Surveys, Professional Research Consultants.

- · Asked of all respondents.
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Ever Had a Sigmoidoscopy/Colonoscopy Examination

(Among Persons Aged 50 and Older)



 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).



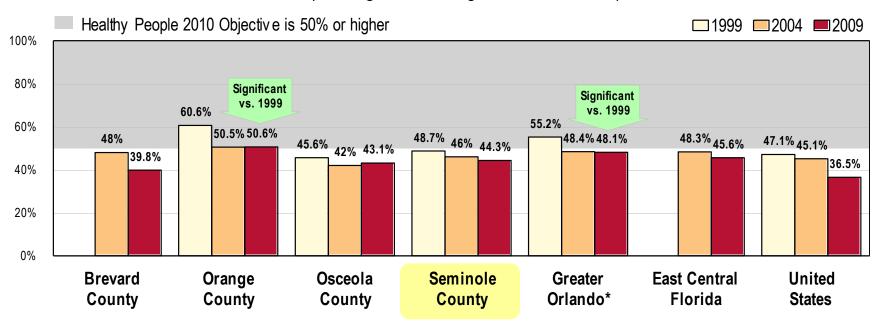
 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 3-12b]

Notes: • Asked of all respondents aged 50 or over.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Had a Blood Stool Test in the Past Two Years

(Among Persons Aged 50 and Older)



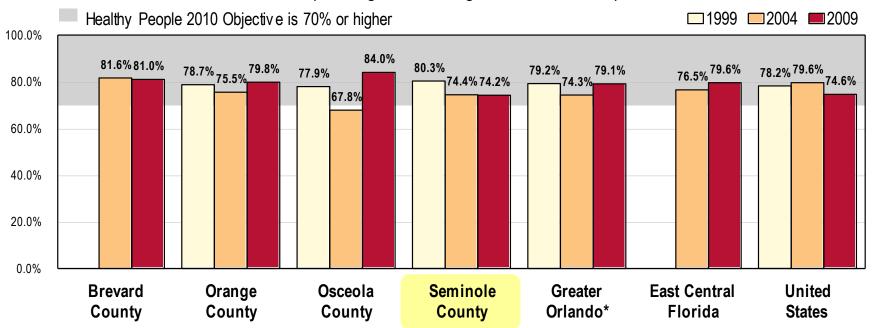
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 189]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 3-12a]

- · Asked of respondents aged 50 and older
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Had a Mammogram in the Past Two Years

(Among Women Aged 40 and Older)



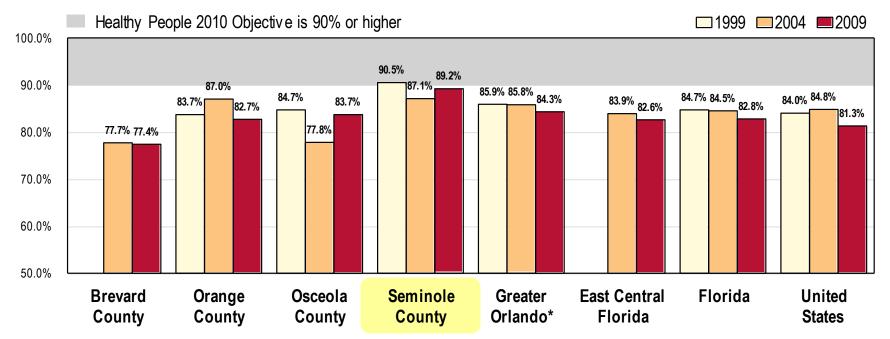
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 186]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 3-13]

- Reflects women aged 40 and over.
- Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Had a Pap Smear Within the Past Three Years

(Among Women Aged 18 and Older)



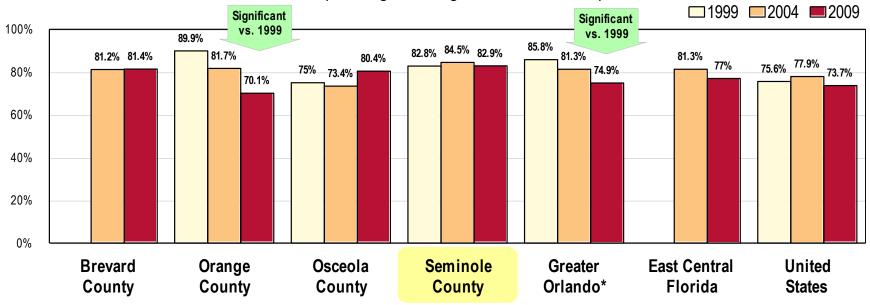
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 79]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 3-11b]

- · Asked of all female respondents.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Had a Prostate-Specific Antigen (PSA) Test OR a Digital Rectal Exam in Past Two Years

(Among Men Aged 50 and Older)

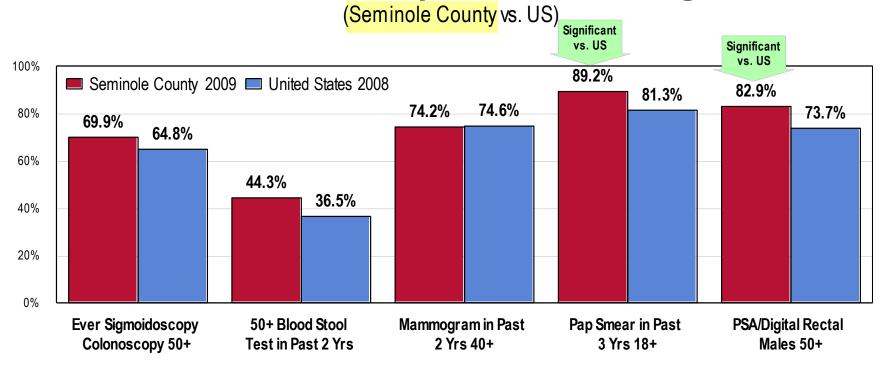


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 187]

PRC National Health Surveys, Professional Research Consultants.

- Reflects male respondents aged 50 and older.
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Seminole County Cancer Screenings



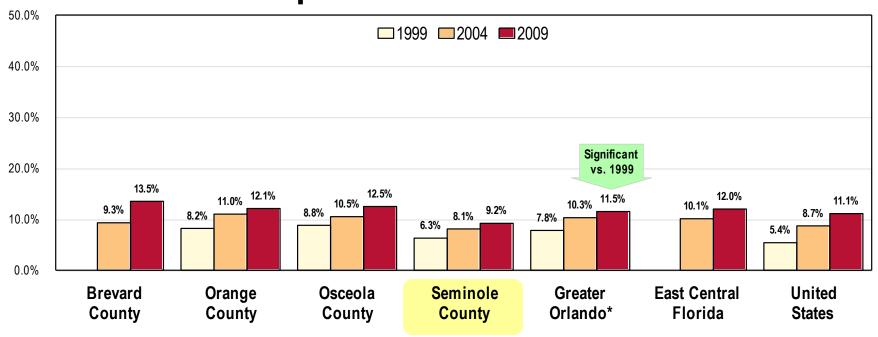
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Items 79,186-189]

2008 PRC National Health Survey, Professional Research Consultants.

Diabetes



Self-Reported Prevalence of Diabetes



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 3/4

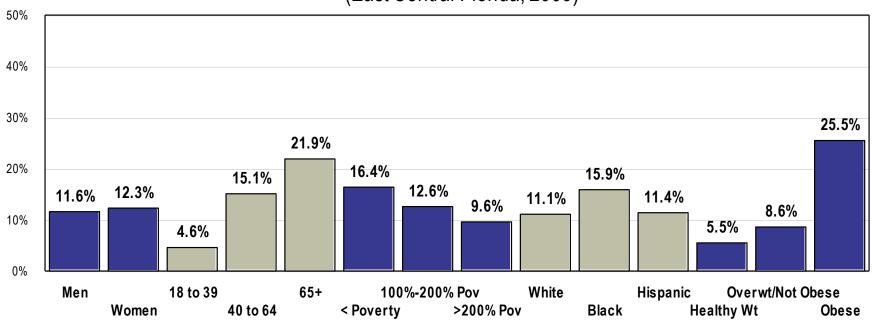
• PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents. Excludes gestational diabetes.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Self-Reported Prevalence of Diabetes

(East Central Florida, 2009)

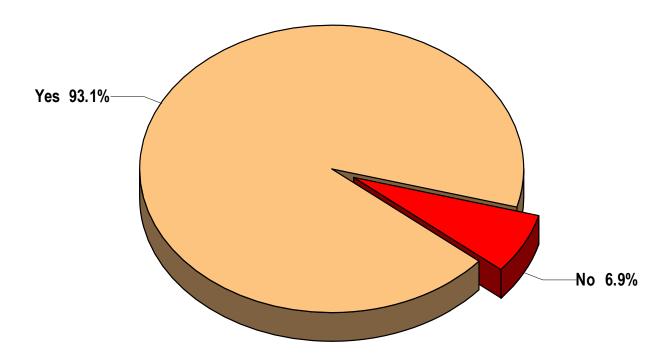


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 34]

Note: • Asked of all respondents.

Taking Action to Control Diabetes

(Among East Central Florida Diabetics, 2009)

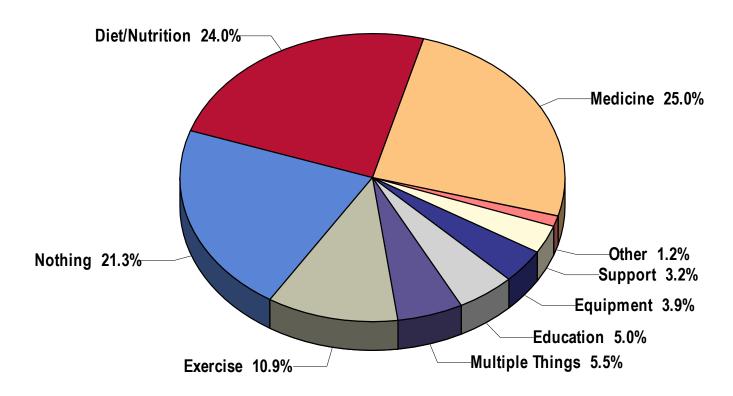


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 35]

Note: • Asked of all self-reported diabetics.

Type of Help Needed With Controlling Diabetes

(Among East Central Florida Diabetics, 2009)

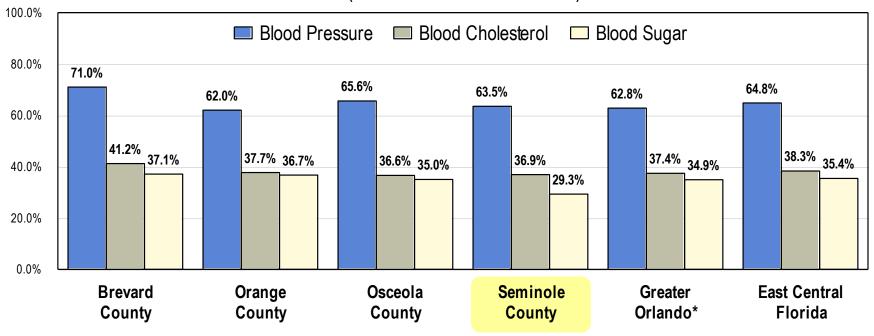


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 36]

Note: • Asked of all self-reported diabetics.

Awareness of Blood Pressure, Blood Cholesterol and Blood Sugar Numbers

(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Items 37,42,46]

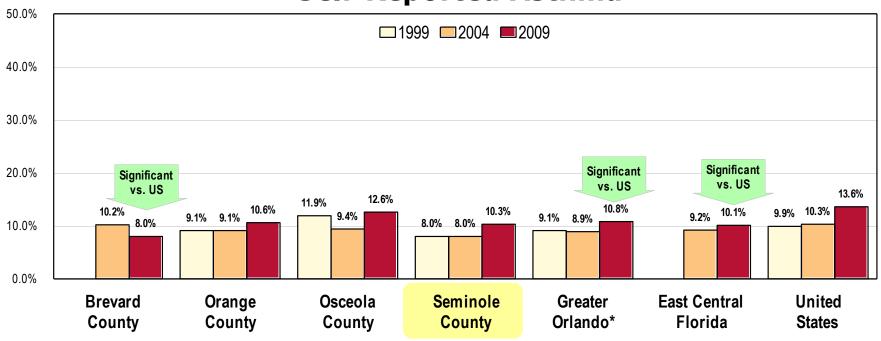
Notes: • Asked of all respondents.

• Percentages represent "yes" responses to the inquiries.

Respiratory Diseases



Self-Reported Asthma



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Items 26

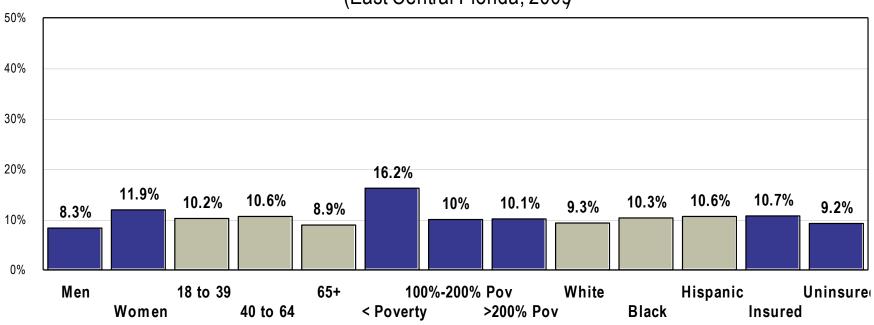
PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Self-Reported Asthma

(East Central Florida, 2009

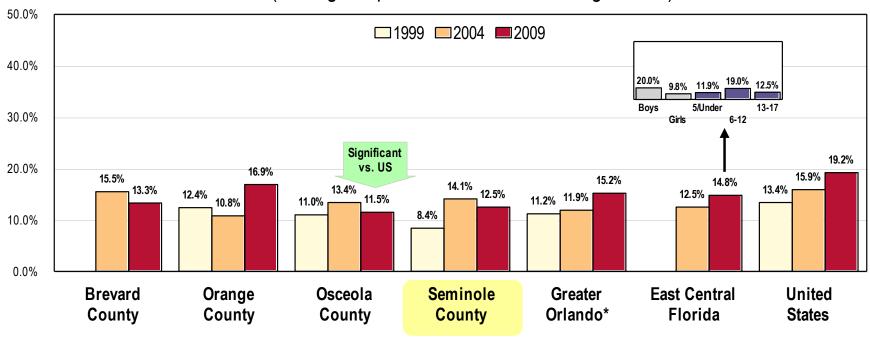


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 26]

Note: • Asked of all respondents.

Child Has Asthma

(Among Respondents With Children Aged 0-17)



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Items 1]43

PRC National Health Surveys, Professional Research Consultants.

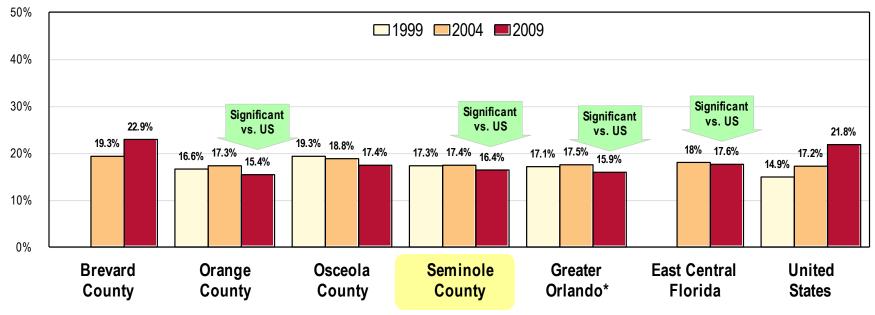
Notes: • Asked of respondents with children aged 0-17.

- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Activity Limitations



Limited in Activities in Some Way Due to a Physical, Mental or Emotional Problem



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 117]

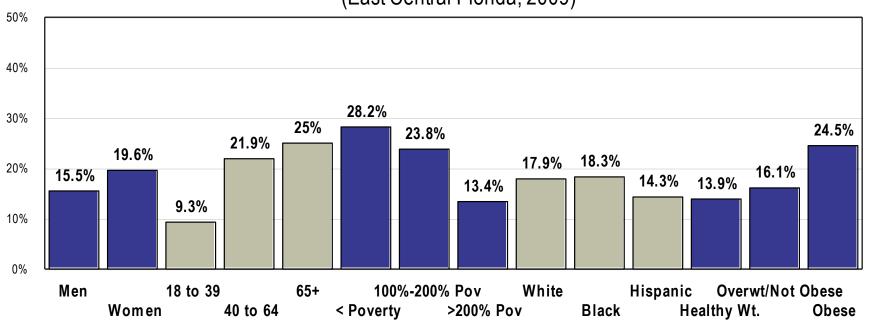
PRC National Health Surveys, Professional Research Consultants.

Notes: •

- Asked of all respondents.
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Limited in Activities in Some Way Due to a Physical, Mental or Emotional Problem

(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 117]

Note: • Asked of all respondents.

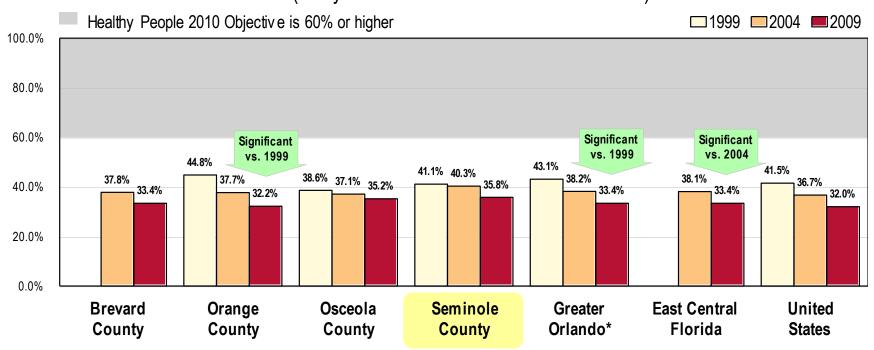
Back/neck problems, arthritis/rheumatism, and difficulties walking are the leading debilitating conditions.

Nutrition & Overweight



Healthy Weight

(Body Mass Index Between 18.5 and 24.9)

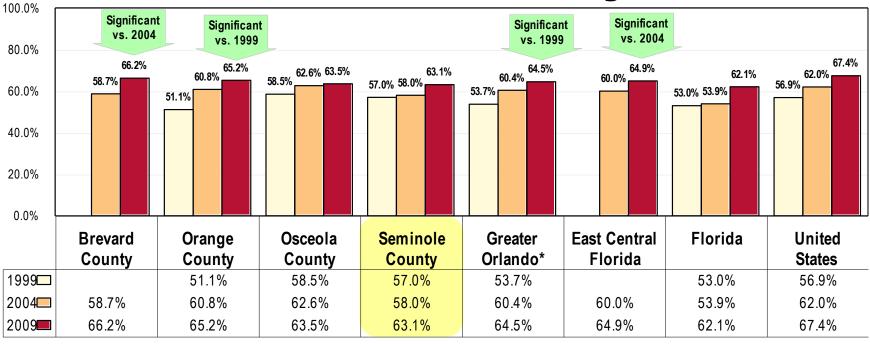


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 165]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000.

- · Based on self-reported height and weight, asked of all respondents.
- The definition of healthy weight is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), between 18.5 and 24.9.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Prevalence of Overweight

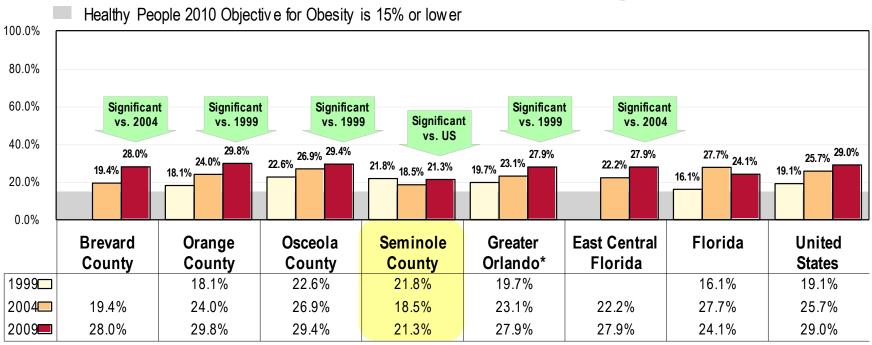


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 164]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 19-2]

- Based on self-reported height and weight, asked of all respondents.
- The definition of overweight is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 25.0, regardless of gender.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Prevalence of Obesity



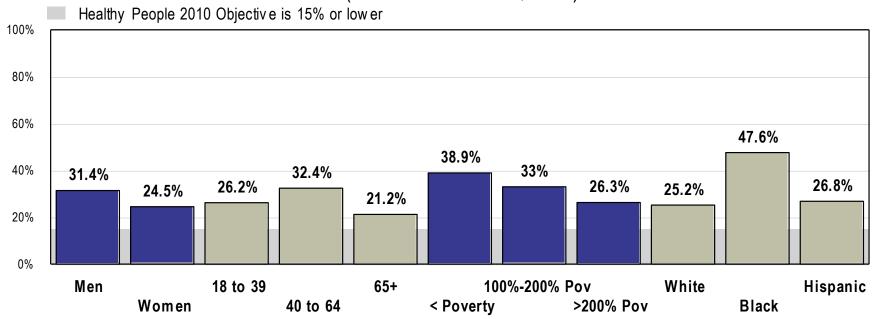
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 164]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 19-2]

- Based on self-reported height and weight, asked of all respondents.
- The definition for obesity is a BMI greater than or equal to 30.0.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Prevalence of Obesity

(East Central Florida, 2009)



Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 164]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 19-2]

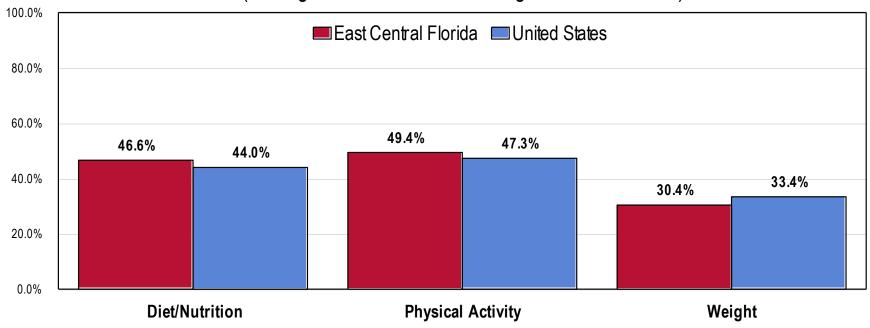
Notes:

• Based on self-reported height and weight, asked of all respondents.

• The definition of obesity is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 30.0.

In the Past Year, Doctor or Health Professional Has Asked About or Given Advice About:

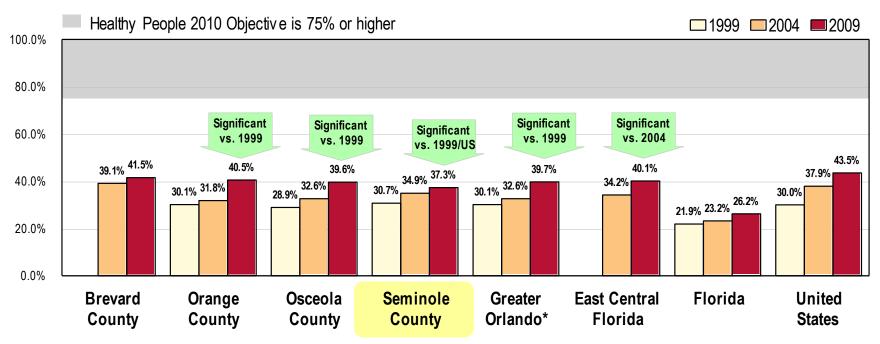
(Among Adults Who Are Overweight or Obese, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants.

Notes: • Asked of all respondents.

Consume Five or More Servings of Fruits/Vegetables per Day



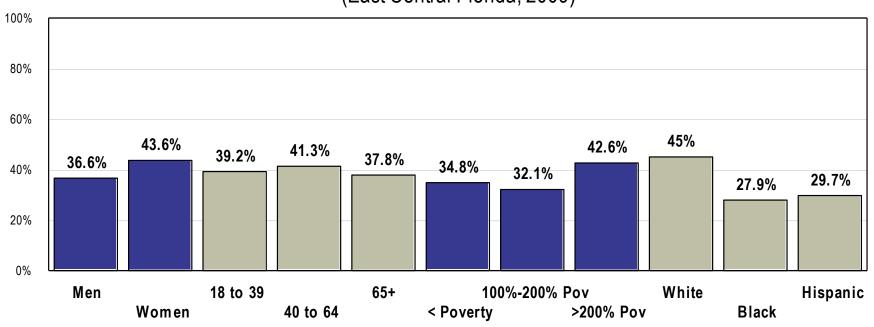
Source: • PRC Community Health Surveys, Professional Research Consultants. [Item 174]

- · PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 19-5]

- Asked of all respondents.
- For this issue, respondents were asked to recall the foods they had eaten on the day prior to the interview.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Consume Five or More Servings of Fruits/Vegetables per Day

(East Central Florida, 2009)

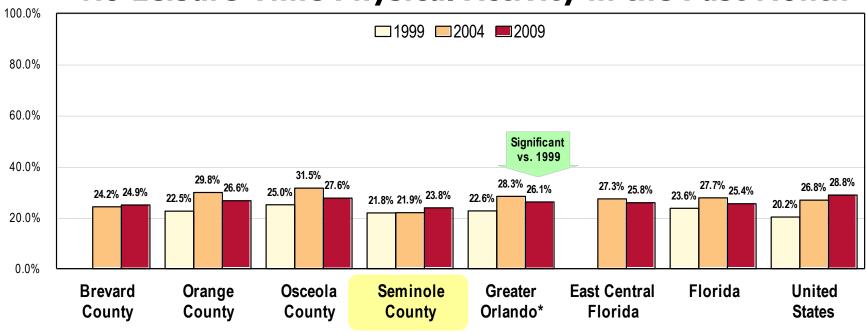


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 174]

Notes: • Asked of all respondents.

• For this issue, respondents were asked to recall the foods they had eaten on the day prior to the interview.

No Leisure-Time Physical Activity in the Past Month



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 90]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.

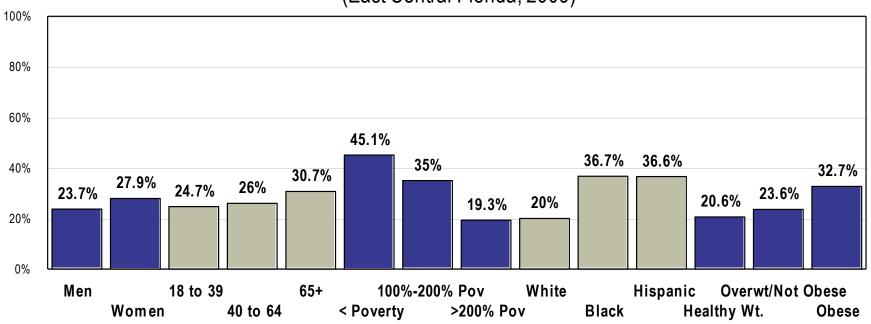
Notes: • Asked of all respondents.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

64.7% of employed respondents have jobs that entail mostly standing or sitting.

No Leisure-Time Physical Activity in Past Month

(East Central Florida, 2009)



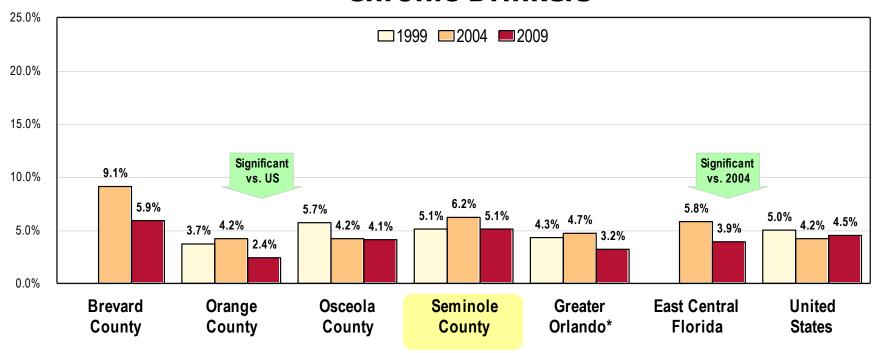
Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 90]

Note: • Asked of all respondents.

Alcohol & Tobacco



Chronic Drinkers



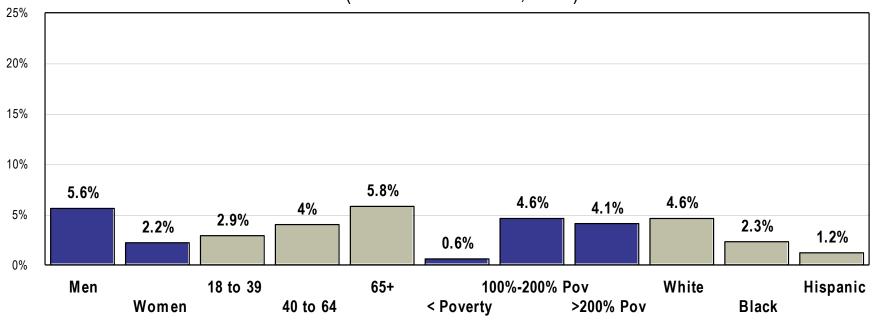
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 179]

• PRC National Health Surveys, Professional Research Consultants.

- Reflects the total sample of respondents.
 - Chronic drinkers are defined as those who have had at least 60 drinks of alcoholic beverages during the past month.
 - · Florida data not available.
 - *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Chronic Drinkers

(East Central Florida, 2009)

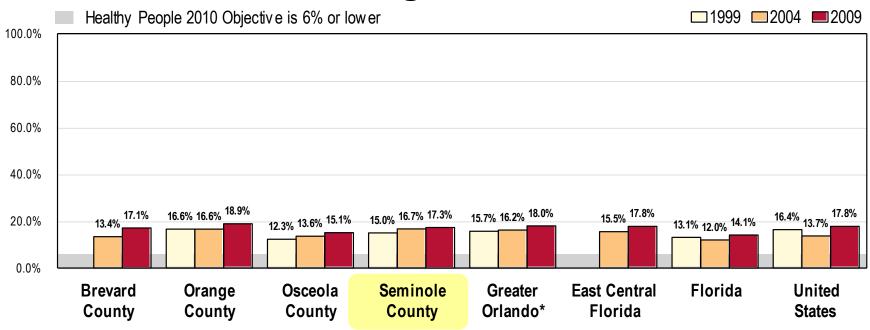


Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 179]

Notes: • Reflects the total sample of respondents.

• Chronic drinkers are defined as those who have had at least 60 drinks of alcoholic beverages during the past month.

Binge Drinkers



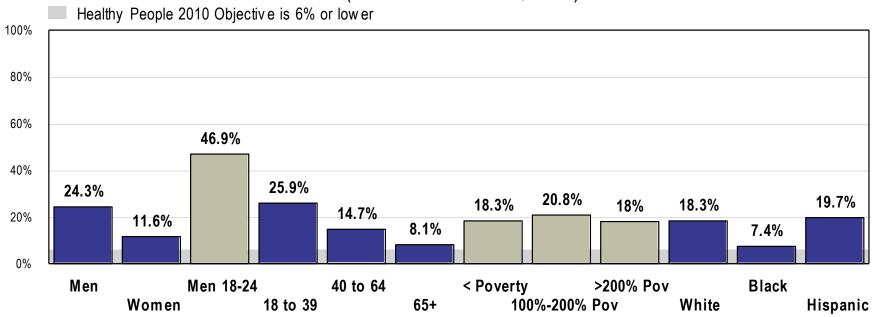
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 180]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 26-11c]

- Reflects the total sample of respondents.
- Binge drinkers are those who have had 5 or more alcoholic drinks on any one occasion at least once in the past month.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Binge Drinkers

(East Central Florida, 2009)



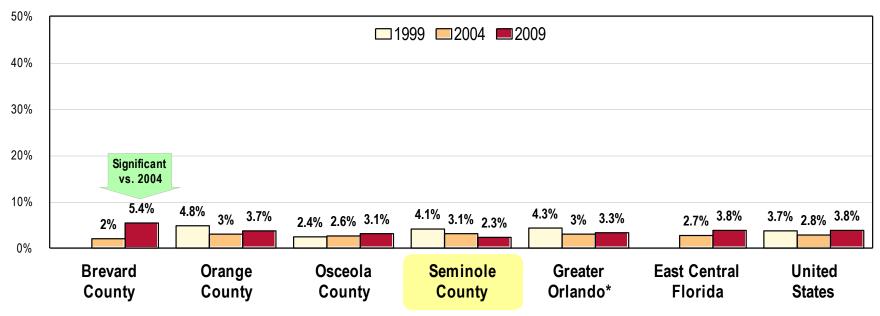
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 180]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 26-11c]

Notes: • Reflects the total sample of respondents.

• Binge drinkers are those who have had 5 or more alcoholic drinks on any one occasion at least once during the past month.

Have Driven in the Past Month After Perhaps Having Too Much to Drink



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 59]

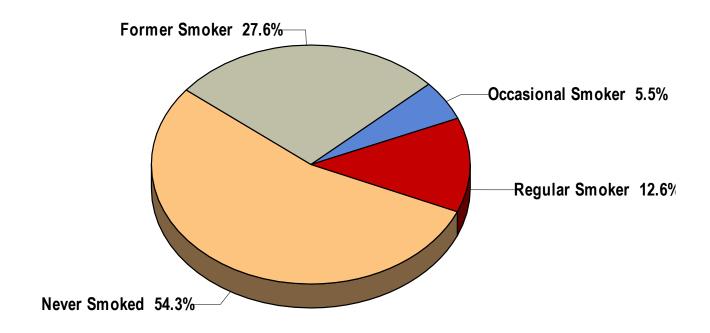
PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

• *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Smoking Prevalence

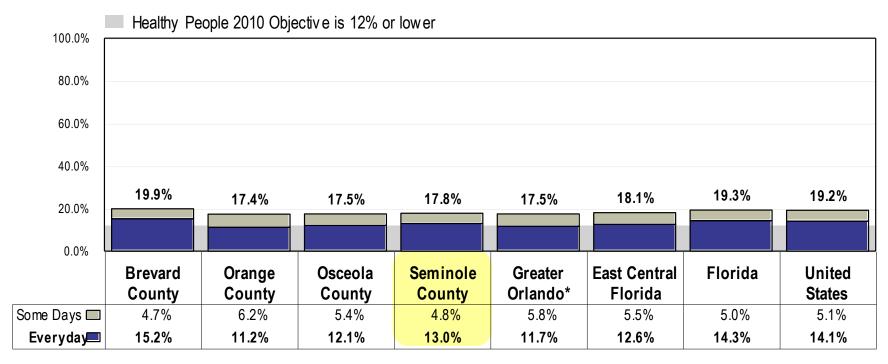
(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 175]

Note: • Asked of all respondents.

Current Smokers

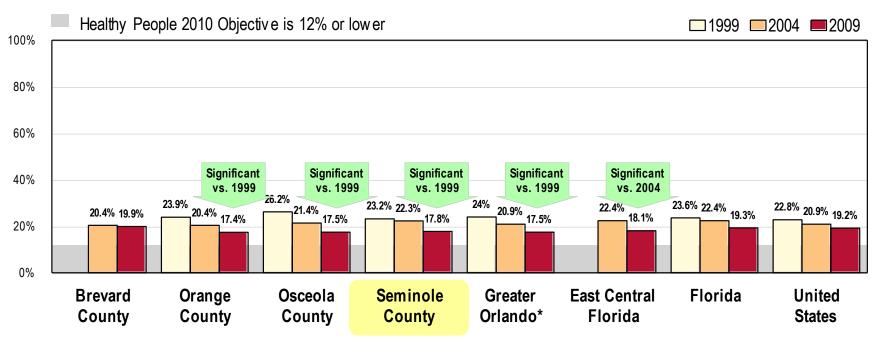


Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 175]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- 2008 PRC National Health Survey, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 27-1a]

- · Asked of all respondents.
- Includes regular and occasional smokers (everyday and some days).
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Current Smokers



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 175]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United Statement Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. W
 U.S. Government Printing Office, November 2000. [Objective 27-1a]

Notes:

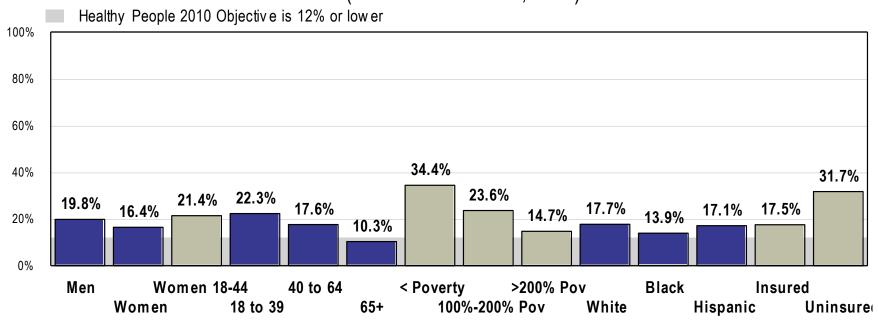
- · Asked of all respondents.
- · Includes regular and occasional smokers (everyday and some days).
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County wa

64.3% of smokers say that, in the past year, their doctor recommended that they quit (although most say he/she did not recommend a specific method).

43.6% also say that they have quit smoking for one or more days in the past year.

Current Smokers

(East Central Florida, 2009)



Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Items 175]

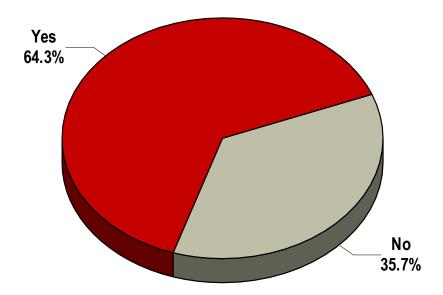
 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 27-1a]

Notes: • Asked of all respondents.

• Includes those who smoke everyday or on some days.

Health Professional Has Recommended Quitting Smoking in the Past 12 Months

(Among Everyday Smokers; East Central Florida)



Nationwide, 60.8% of smokers have had a doctor, nurse or health professional recommend that they quit smoking in the past year.

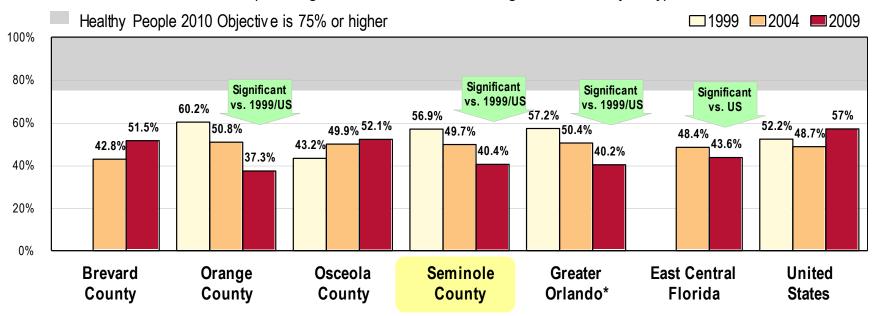
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 51]

• 2008 PRC National Health Survey, Professional Research Consultants.

Note: • Asked of current smokers who smoke every day.

Have Stopped Smoking for One Day or Longer in the Past Year in an Attempt to Quit Smoking

(Among Adults Who Smoke Cigarettes Every Day)

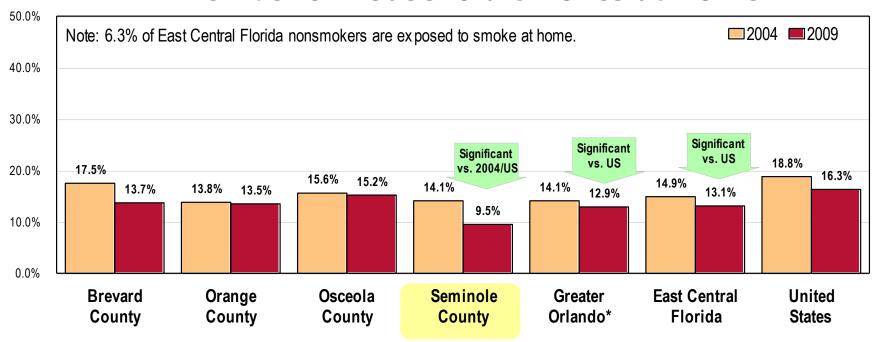


Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 50]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 27-5]

- Asked of regular (everyday) smokers.
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Member of Household Smokes at Home



Source: • PRC Community Health Surveys, Professional Research Consultants. [Item 54]

PRC Community Health Surveys, Professional Research Consultants.

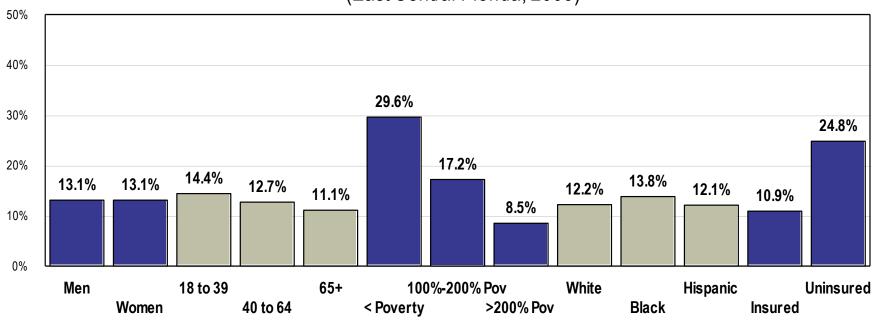
Note:

Reflects the total sample of respondents.

 "Smokes at home" refers to someone smoking cigarettes, cigars or a pipe in the home an average of four or more times per week in the past month.

Member of Household Smokes at Home

(East Central Florida, 2009)



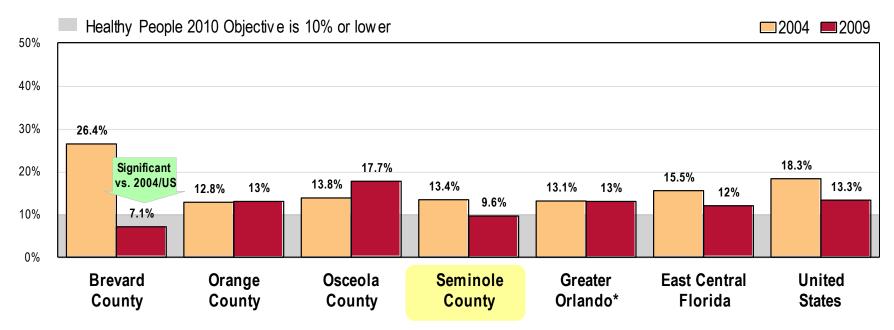
Source: •

2009 PRC Community Health Survey, Professional Research Consultants. [Item 54]

- Reflects the total sample of respondents.
- "Smokes at home" refers to someone smoking cigarettes, cigars or a pipe in the home an average of four or more times per week in the past month.

Percentage of Households With Young Children in Which Someone Smokes in the Home

(Among Households With Children Aged 0 to 6)



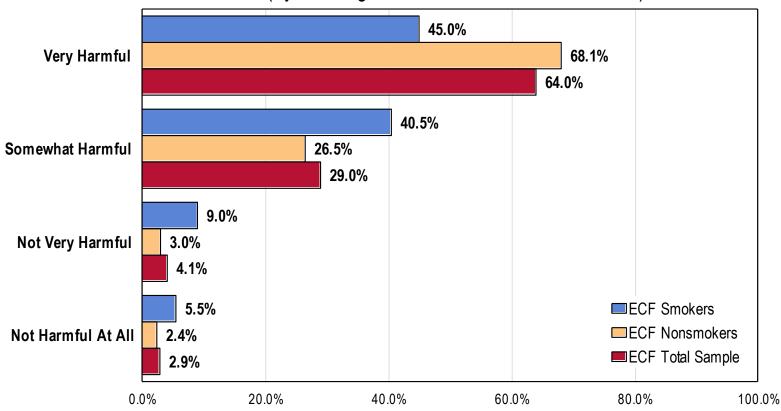
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 177]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 27-9]

- Reflects respondents with children aged 0 to 6 years old.
- "Smokes in the home" refers to someone smoking cigarettes, cigars or a pipe in the home an average of four or more times per week in the past month.

Believe That Secondhand Smoke Is Harmful

(By Smoking Status; East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 55]

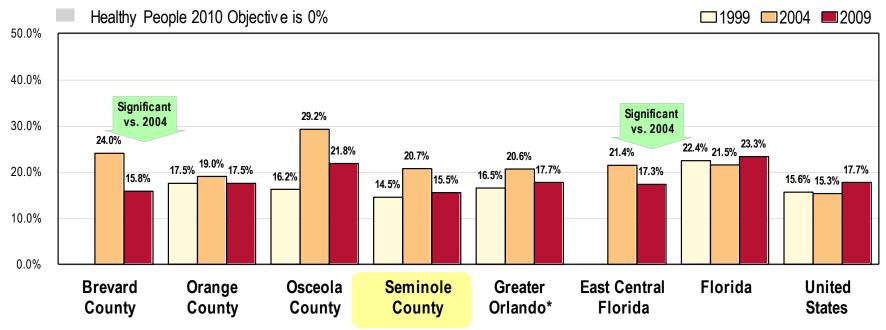
Note: • Asked of all respondents.

Access to Healthcare Services



Lack Health Care Insurance Coverage

(Among Adults Aged 18 to 64)



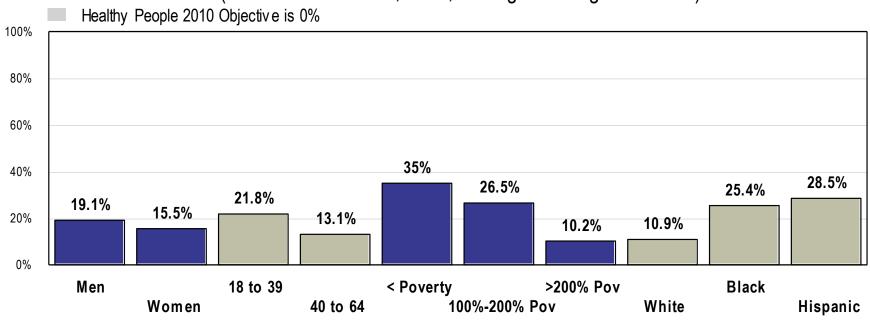
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 194]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC).
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 1-1]

- Reflects respondents aged 18 through 64.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Lack Health Care Insurance Coverage

(East Central Florida, 2009; Among Adults Aged 18 to 64)



Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 194]

Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC:
 U.S. Covernment Printing, Office, Nevember 2000, [Objective 1, 1].

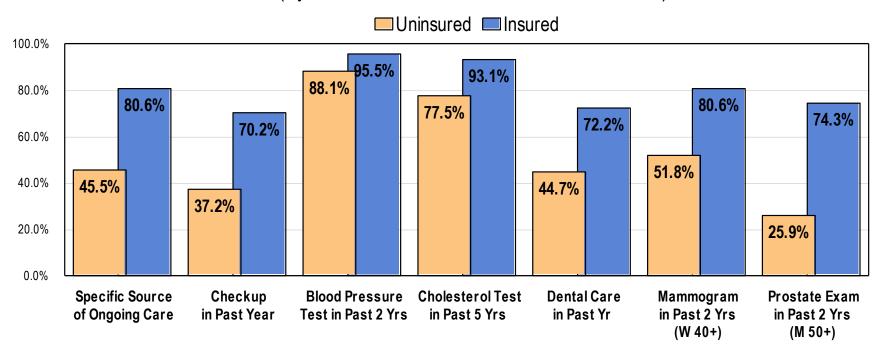
U.S. Government Printing Office, November 2000. [Objective 1-1]

Note: • Reflects respondents aged 18 through 64.

11.9% of households with children report a child without healthcare insurance coverage.

Preventive Health Care

(By Insured Status; East Central Florida, 2009)



Source:

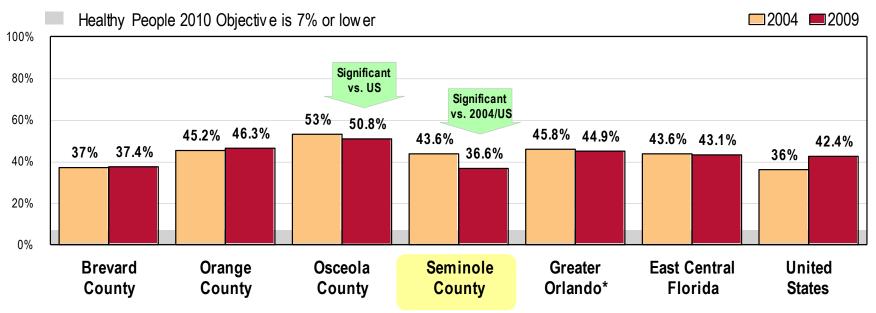
2009 PRC Community Health Survey, Professional Research Consultants. [Items 20,23,51,55,174,175,183]

- Reflects all respondents.
- Insured respondents include those with either private or government-sponsored insurance plans, aged 18-64.

Barriers to Access



Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year



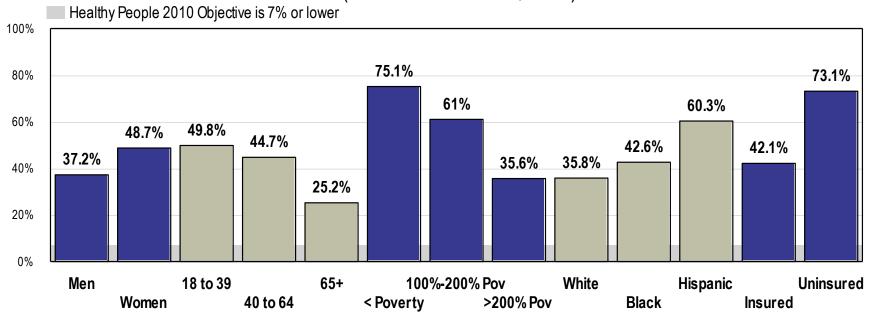
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 196]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 1-6]

- Asked of all respondents.
- Includes difficulties related to availability, cost, office hours, transportation or other unspecified troubles/delays.
- Florida data not available.

Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year

(East Central Florida, 2009)

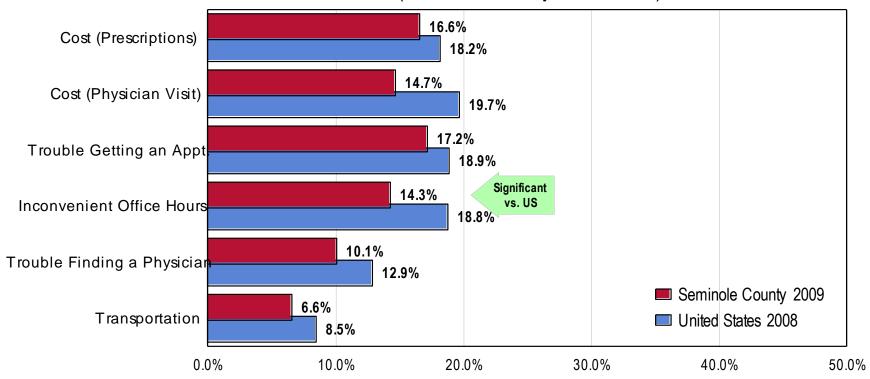


Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item196]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 1-6]

Barriers to Access Have Prevented Medical Care in the Past Year

(Seminole County 2009 vs. US)

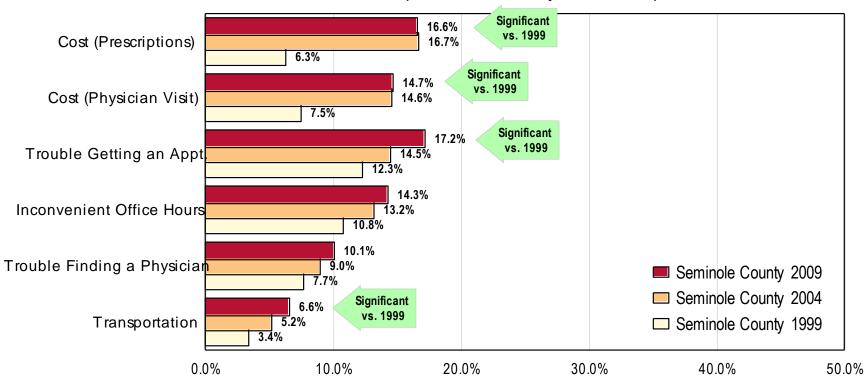


Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Items 7-10, 12-13]

• 2008 PRC National Health Survey, Professional Research Consultants.

Barriers to Access Have Prevented Medical Care in the Past Year

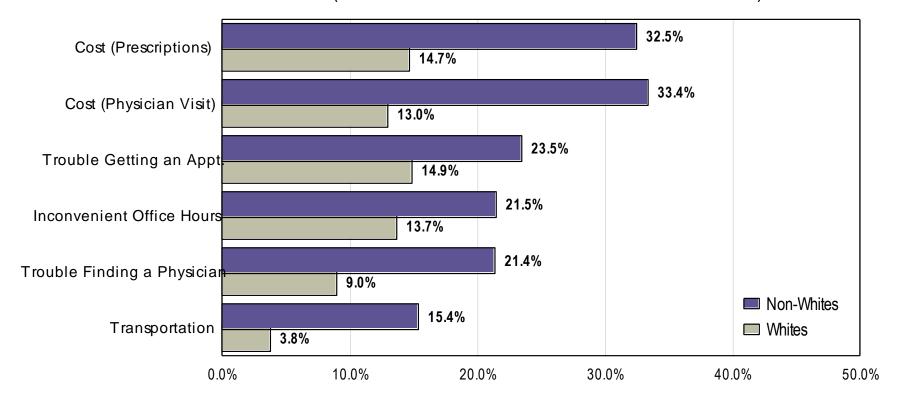
(Seminole County 1999-2009)



Source: • PRC Community Health Surveys, Professional Research Consultants. [Items 7-10, 12-13]

Barriers to Access Have Prevented Medical Care in the Past Year

(East Central Florida, 2009; Whites vs. Non-Whites)



Source:

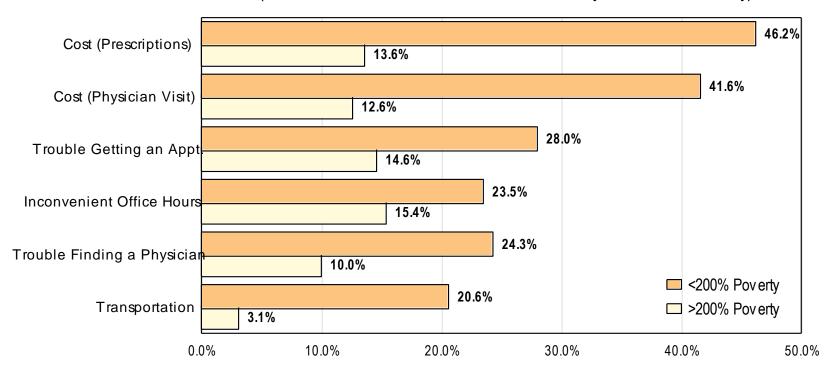
2009 PRC Community Health Survey, Professional Research Consultants. [Items 7-10, 12-13]

Note:

Asked of all respondents.

Barriers to Access Have Prevented Medical Care in the Past Year

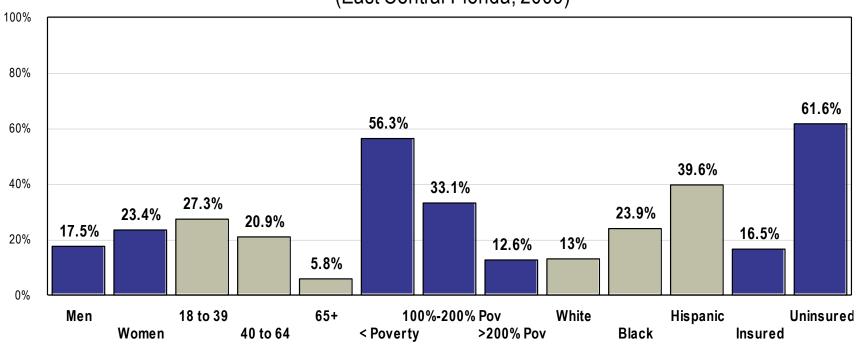
(East Central Florida, 2009; <200% Poverty vs. >200% Poverty)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Items 7-10, 12-13]

Cost Prevented a Physician Visit Within the Past Year

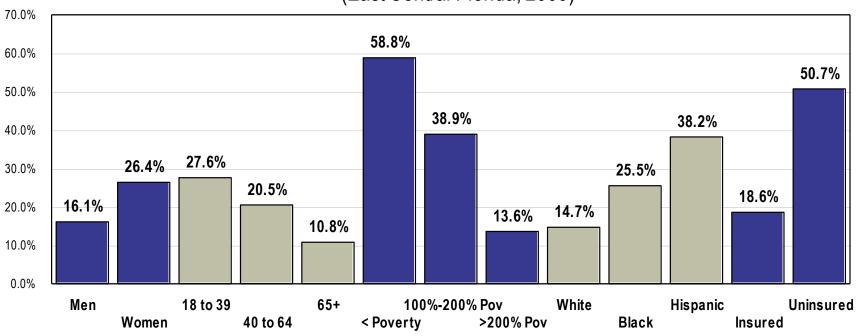
(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants [Item 9]

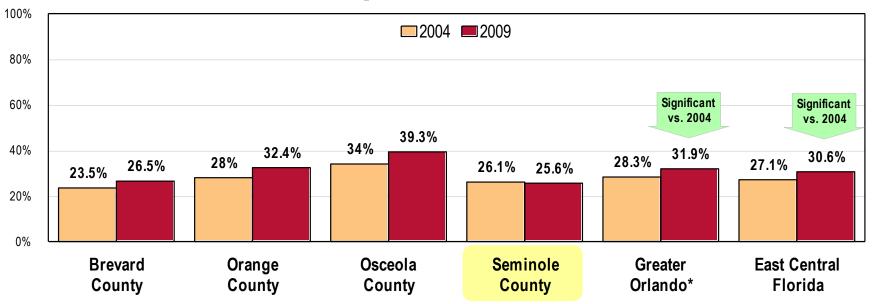
Cost Prevented Prescription Medicine in Past Year

(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants [Item 10]

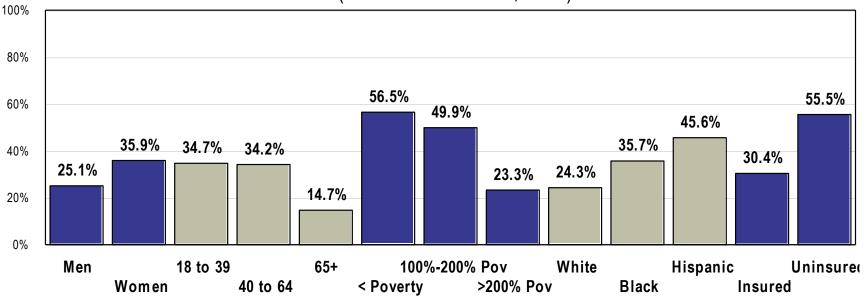
Stretched Prescription/Sacrificed for a Prescription/ Did Not Take Prescription as Ordered in the Past Year



Source: • PRC Community Health Surveys, Professional Research Consultants. [Item 11]

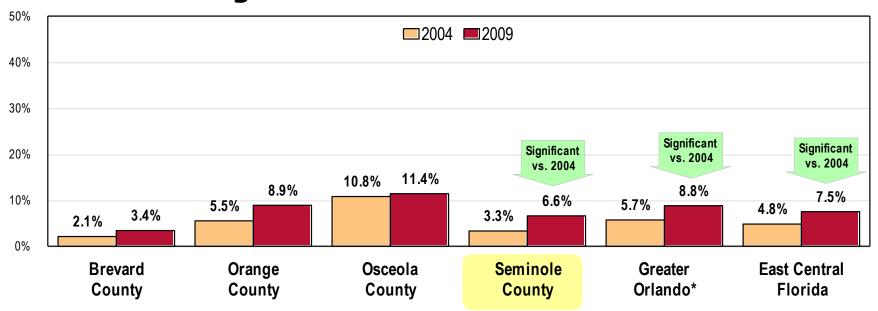
Stretched Prescription/Sacrificed for a Prescription/ Did Not Take Prescription as Ordered in the Past Year

(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 11]

Language Barriers or Cultural Differences Made Obtaining Medical Care Difficult in the Past Year

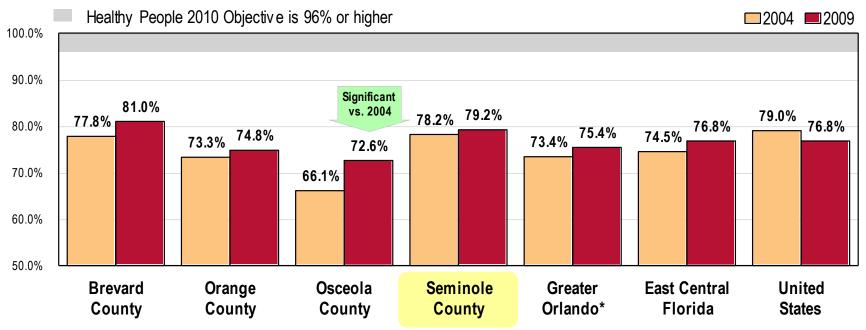


Source: • PRC Community Health Surveys, Professional Research Consultants. [Item 14]

Primary Care Services



Have a Specific Source of Ongoing Medical Care



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 195]

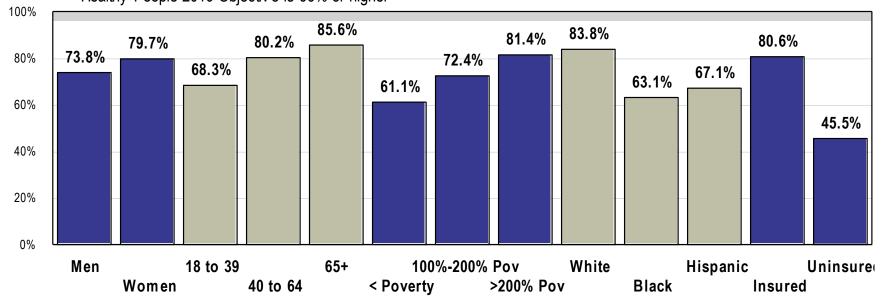
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 1-4]

- Asked of all respondents.
- A specific source of ongoing care includes having a doctor's office, clinic, urgent care/walk-in clinic, health center facility, hospital outpatient clinic, HMO (health maintenance organization)/pre-paid group, military/VA healthcare, or some other kind of place to go if one is sick or needs advice about his/her health. A hospital emergency room is NOT considered a source of ongoing care in this instance.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have a Specific Source of Ongoing Medical Care

(East Central Florida, 2009)

Healthy People 2010 Objective is 96% or higher



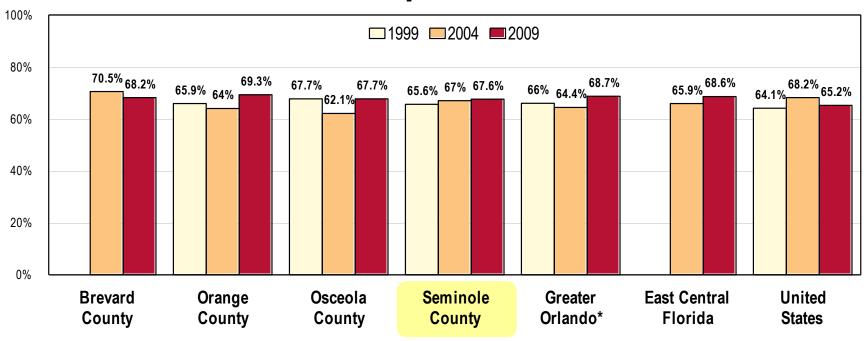
Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 195]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 1-4]

Notes: • Asked of all respondents.

A specific source of ongoing care includes having a doctor's office, clinic, urgent care/walk-in clinic, health center facility, hospital
outpatient clinic, HMO (health maintenance organization)/pre-paid group, military or other VA healthcare, or some other kind of
place to go if one is sick or needs advice about his/her health. A hospital emergency room is NOT considered a source of
ongoing care in this instance.

Have Visited a Physician for a Routine Checkup Within the Past Year



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 18]

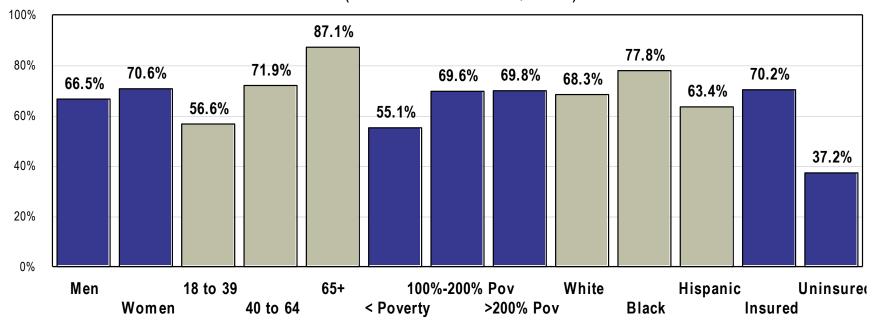
PRC National Health Surveys, Professional Research Consultants.

Notes: • Asked of all respondents.

*Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

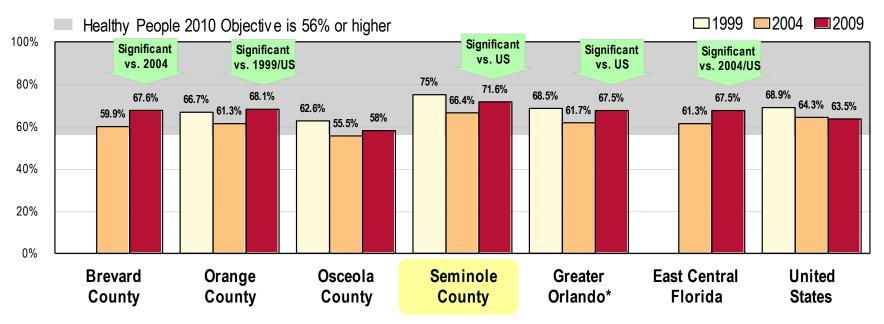
Have Visited a Physician for a Routine Checkup Within the Past Year

(East Central Florida, 2009)



Source: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 18]

Have Visited a Dentist or Dental Clinic Within the Past Year



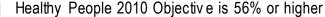
Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 21]

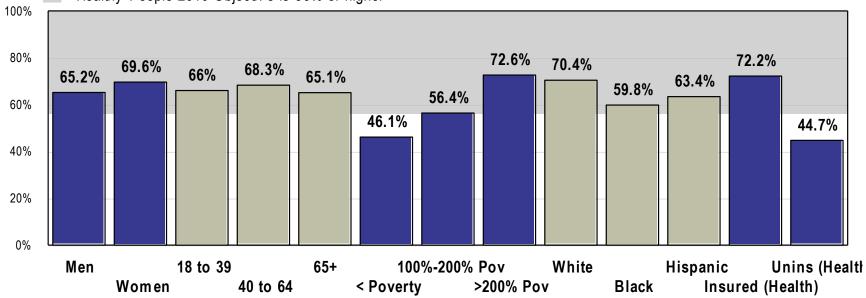
- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 21-10]

- Asked of all respondents.
- Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.

Have Visited a Dentist or Dental Clinic Within the Past Year

(East Central Florida, 2009)



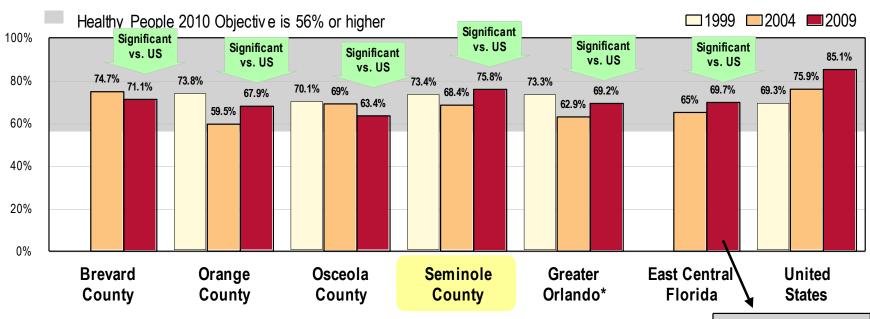


Sources: • 2009 PRC Community Health Survey, Professional Research Consultants. [Item 21]

 Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 21-10]

Child Has Visited a Dentist or Dental Clinic Within the Past Year

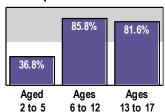
(Among Respondents With Children Aged 2-17)



Sources: • PRC Community Health Surveys, Professional Research Consultants. [Item 142]

- PRC National Health Surveys, Professional Research Consultants.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 21-10]

- Asked of respondents with children aged 2 to 17.
- · Florida data not available.
- *Greater Orlando includes Orange, Osceola & Seminole Counties. Brevard County was not surveyed in 1999.



Wrap-Up



How is Seminole County doing since 1999 and 2004?

UNFAVORABLE TRENDS

- High Blood Pressure & Cholesterol
- Barriers to Accessing Healthcare
 - Cost (Doctor Visits & Prescriptions)
 - Appointment Availability
 - Lack of Transportation
 - Language/Cultural Barriers
- Emergency Room Utilization
- Chronic Lung Disease
- Major Depression

FAVORABLE TRENDS

- Seat Belt Use
- Fruit & Vegetable Consumption
- Weight Loss Efforts
- Cigarette Smoking & Tobacco Smoke in the Home
- Seeking Help for Mental Health
- Efforts to Control High Blood Pressure & Cholesterol
- Colorectal Cancer Screening



Areas of Opportunity

REGIONAL-LEVEL

Death & Disease

- High Blood Cholesterol & Actions to Control HBC
- Skin Cancer Prevalence
- Senior Flu Shots

Modifiable Health Risks

- Overall Alcohol Use & Substance Abuse Treatment
- Improper Prescription Use
- Drinking & Driving/Riding
- Vegetable Consumption
- Overweight & Obesity
- Vigorous Physical Activity
- Smoking Cessation Attempts

Access to Healthcare Services

- Cost/Insurance Difficulties
- Accessing Child's Healthcare
- Language/Cultural Barriers to Access
- · Children's Dental Care

COUNTY-SPECIFIC

Seminole County

- Awareness of Blood Sugar Levels
- Awareness of "211" Services
- Cholesterol Screening
- Fruit Consumption

www.PRCEasyView.com

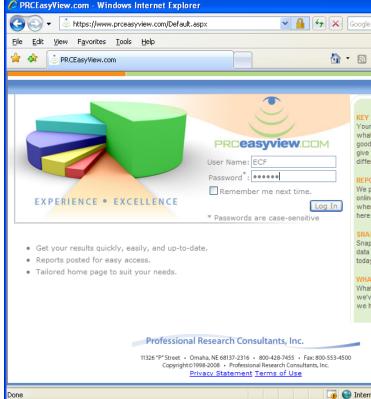
Results

- Segment survey findings by:
- Respondent demographics
 (e.g., age, gender, poverty status, etc.);
- Response characteristics
 (e.g., overweight adults, smokers,
 adults with asthma, etc.); or
- Combinations thereof.

Reports & Presentations

- View, download and/or print:
 - Full report in Adobe Acrobat
 - PowerPoint presentation file

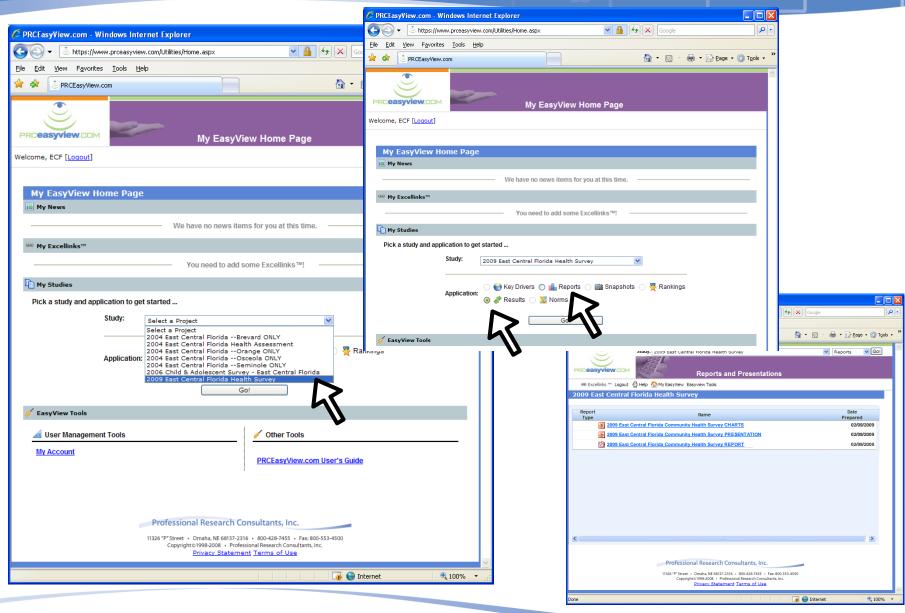




User = **ECF**Password = **health**(case-sensitive)

2009 East Central Florida Community Health Survey

Seminole County Results



2009 East Central Florida Community Health Survey

Seminole County Results

